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(71) Applicant (for all designated States except US): KONIN-KLIJKE PHILIPS ELECTRONICS N.V. [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventors; and

- (75) Inventors/Applicants (for US only): TUYLS, Pim, T. [BE/BE]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). JOHNSON, Mark, T. [GB/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). KEVENAAR, Thomas, A., M. [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). SCHRIJEN, Geert, J. [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).
- (74) Agent: GROENENDAAL, Antonius, W., M.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).
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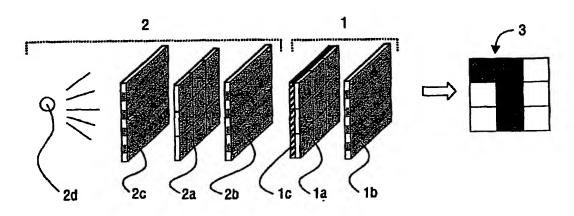
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[Continued on next page]

(54) Title: TRUSTED DISPLAY DEVICE FOR VISUAL CRYPTOGRAPHY



(57) Abstract: A trusted display device (1) for, upon being superimposed on an untrusted display (2), reconstructing a graphical message, said device comprising a display screen (la) having a plurality of independently addressable pixels. A plurality of sensors (l c) are associated with at least a subset of the pixels of said display screen (l a) and arranged such that they, when the displays (1, 2) are superimposed, are able to detect optically encoded information presented by an underlying pixel of the untrusted display (2) and adapt the activation of its pixels based on said information sensed.

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According to International Patent Classification (IPC) or to both national classification and IPC										
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols)										
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched										
Electronic data base consulted during the International search (name of data base and, where practical, search terms used)										
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C. DOCUMENTS CONSIDERED TO BE RELEVANT										
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X	EP 0 708 400 A (XEROX CORP) 24 April 1996 (1996-04-24)		1-0,11							
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	column 6, line 14 - line 39									
	figure 1c									
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Special categories of cited documents:										
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other means ments, such combination being obvious to a person skilled										
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